Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Tuesday 01 Jun 2021 until 23:59 on Wednesday 02 Jun 2021

Forecast Issued on Monday 31 May 2021 at 10:43

Confidence: High for sunny weather Tuesday and Wednesday morning. Low for shower risk later Wednesday and for details thereafter.

Headline for Tuesday 01 Jun 2021: Sunny, and very warm.

Mountain weather hazards on Tuesday 01 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Tuesday 01 Jun 2021

Weather: Some early mist possible in rural valleys. Perhaps the odd patch of cloud in the east as well, but soon burning away. A fine day follows, with largely unbroken sunshine and feeling very warm. Feeling a little cooler on the tops, with the breeze, however.

Chance of cloud free mountain/hill tops above 600m: 100%, but 80% in the east at first.

Visibility: Generally good to very good views of distant hills. Chance of the odd patch of valley mist during the morning, limiting visibility at low levels, but this soon lifting. The odd patch of cloud also possible in the east during the morning, obscuring areas above 300m but soon burning away.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Tuesday 01 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	18/26 SE	17/23 SE	15/21 SE	12/17 E	15/22 E	16/23 E	18/25 E	17/26 E	19/28 E
300	14/26 SE	12/21 SE	10/19 SE	12/17 E	14/21 E	13/21 SE	14/23 E	12/22 E	12/22 E
Valley	10/24 SE	7/19 E	7/18 E	10/18 SE	12/22 SE	11/21 SE	12/24 E	11/24 E	10/23 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/9	12/8	12/10	14/12	16/13	18/14	16/12	12/9	10/7
300	14/11	13/11	14/12	17/15	19/16	21/18	19/16	15/12	13/10
Valley	14/12	12/11	14/13	19/16	21/18	22/20	20/17	15/13	13/11
Freezing Level*	2100m	2000m	2000m	2000m	2100m	2300m	2200m	2000m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A fine day, but with high UV and warm temperatures, sun protection and plenty of fluids will be essential.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Mon 31 May 2021	0mm	0mm	0mm

Forecast for Wednesday 02 Jun 2021

Weather: A breezier morning, but staying dry with warm sunny spells. Feeling rather humid, with cloud thickening into the afternoon bringing the chance of a heavy shower or thundery downpour. Winds easing.

Maximum wind: Easterly 20-25mph gusting 30-40mph

Chance of cloud free mountain/hill tops above 600m: 100% at first, falling to 90% during the evening.

Visibility: Generally good or very good views, but becoming poor during any heavy downpours. The chance of the odd patch of cloud obscuring views from above 600m during the evening.

Temperature: **Valleys:** Plus 10 Celsius rising to Plus 24 Celsius
At 600m: Plus 9 Celsius rising to Plus 18 Celsius
Freezing level: Above the summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved